

This listing of claims will replace all prior versions, and listings, of claims in the application. Please cancel claims 12, 30-44, 48 and 50, and amend claims 11 and 13 as follows:

**Listing of Claims:**

1. (Previously presented) An industrial vehicle comprising:

an engine;

a torque converter;

a transmission coupled to the engine by the torque converter;

a driving wheel, wherein the driving wheel is rotated by power that is transmitted from the transmission;

a hydraulic brake for braking the driving wheel, wherein the hydraulic brake generates a braking force, the magnitude of which corresponds to a hydraulic pressure applied to the hydraulic brake;

a brake valve for adjusting the hydraulic pressure applied to the hydraulic brake;

a brake actuator, which is moved by a human operator to actuate the hydraulic brake;

a sensor for detecting the rotational speed of the driving wheel; and

a controller, wherein the controller controls the brake valve such that the hydraulic brake brakes the driving wheel with a force of a normal value, which corresponds to a force applied to the brake actuator, wherein the controller computes the rotational deceleration of the driving wheel while braking based on the detected rotational speed, and wherein, when the computed rotational deceleration exceeds a predetermined deceleration determination value, the controller controls the brake valve such that the braking force of the hydraulic brake is set to a limit value, which is smaller than the normal value,